



STDN DAILY REPORT
FOR GMT DAYS
10,11AND 12 SEPTEMBER 2001

Part I. Operations

10 Sept.

A. SN Anomalies:

1. WSGT/HST Support

10/0627-0737Z

No command capability through POCC's backup command string. Commgr reports that problem exists with the prime GSFC to STGT carrier fiber configuration. TTR # 24037

NO Command Capability

TDE SSAF-2 0627-0657Z 30 Mins Svc Loss

TDW SSAF-2 0731-0809Z 6 Mins 14 Seconds Svc Loss

2. STGT/XTE Support

10/1458-1504Z

Shortly after AOS it was noted that the console spectrum analyzer was showing a large amount of MI/RFI on the SSA2 pedestal. XTE POCC did not claim a data loss but did take the information and are investigating. TTR # 24038

MUTUAL INTERFERENCE

No Data Loss declared by POCC.

B. ISS Anomalies - None.

C. GN Anomalies:

1. WGS/SOLAR Support

10/0104-0106Z

After AOS and start of dump RF dipped below autotrack threshold. System went to program track but was unable to reacquire spacecraft. Required operator to insert 4.40 sec of time bias before signal was reacquired. CDS ID # 19630

Equipment Problem

11 Meter 2 Mins 12 Seconds Svc/Data Loss Non-Recov

11 SEPT.

A. SN Anomalies:

1. WSGT/TILT Support

11/0435-0455Z

OPERATOR ERROR

WART cross switch was in the incorrect position.
TTR # 24039

275 0435-0538Z 20 Mins Svc Loss

B. ISS Anomalies - None.

C. GN Anomalies:

1. WGS/Solar Support

11/1955-2006Z

POWER OUTAGE

Wallops lost power due to a problem at the generator room.
CDS # 19642

11 Meter 5 Mins Data Loss Recoverable Unknown

2. WGS/FAST Support

11/1941-1952Z

POWER OUTAGE

Wallops lost power due to a problem at the generator room.

CDS # 19643

TOTS 11 Mins Data Loss Recoverable Unknown

3. WPS/QST Support

11/2327-2342Z

EQUIPMENT PROBLEM

11 Meter Antenna went to Intercept Point (IP) and would not track reason unknown. CDS # 19644

11 Meter 15 Mins Data Loss Recoverable Unknown

12 SEPT.

A. SN Anomalies - None.

B. ISS Anomalies - None.

C. GN Anomalies:

1. WGS/SEAWIFS Support

12/051703-051706Z

EQUIPMENT PROBLEM

The RHC Receiver had not been Zeroed by the software reason unknown. CDS # 19645

11 Meter 0515-0528Z 3 Seconds Data Loss Recoverable

Part II. NCCDS Anomalies (OE Report):

Nothing to report.

Part III. Scheduled Activities:

1. TILT U.S. COAST GUARD 13/0443-0513Z and
0908-1408Z

2. TDRS-I FLAT SPIN RECOVERYCOMMAND 13/1836-1930Z

Part IV Forecast Changes:

1.) H3332LS (ATLAS/MLV-12) 284 11 OCT. T-0=0215Z

2.) W1576LS (PEGASUS/HESSI) NET 18 OCT. T-0=1400Z